

	•		PCT/EP2005	/051232	
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER B29C70/76 B60J10/00 B29C3	1/04 B29C41/	'20 B05D1	/40	
B. FIELDS	o international Patanti Classification (IPC) or to both national dis SEARCHED				
IPC 7	commentation searched (classification system followed by classification sy	scason symbolsy			
Documental	tion searched other then minimum documentation to the extent t	hat such documents are inci	uded in the fields so	erched	
1	ess base consulted during the International search (name of da ternal, PAJ, WPI Data	a base and, where practical	l, search larms used)		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the	e relevant passages		Relevant to claim No.	
Y	US 5 421 940 A (CORNILS ET AL) 6 June 1995 (1995-06-06) cited in the application the whole document			1-5,16, 28	
Y	JEP 0 431 534 A (ASAHI GLASS CO 12 June 1991 (1991-06-12) page 3, line 25 - page 4, line	1-5,16, 28			
٧	US 5 464 575 A (JAFFIOL ET AL) 7 November 1995 (1995-11-07) column 5, line 9 - column 6, l	1,4,5, 12,16, 26-29			
Y	DE 34 18 163 A1 (VEGLA VEREINIG GLASWERKE GMBH; VEGLA VEREINIG GMBH, 5100) 21 November 1985 (page 3, line 1 - page 4, line	TE GLASWERKE 1985-11-21)		1,4,5, 12,16, 26-29	
		-/-			
X Furi	her documents are listed in the continuation of box C.	χ Patent family	members are listed to	annex.	
"A" docume consider "E" earlier filing of "L" docume which challo "O" docume other	skeppeles of forted documents: In ordinating the general side of the est which is not present to be of produced relevant on the fire international documents of the published on ordinating the international documents of the published or produce discharged or produce and the published or produce or produce discharged or or of their produced international discharged or or of their produced international stage of the published or or of their produced international stage of their published or or means m	"A" document of partic cannot be conside involve on involve "document of partic cannot be conside document is com- ments, such com- in the ait.	hate document authorised with an international filling data or profession fills of the control with the application but delet to include with the application but delet to include authorise to proceed or more underlying the application but deleted to proceed or more or the control to the notion to be control to provide the date of the control to control to control to control to the control to control to control to the control to control to the control to control to the control to th		
	ectual completion of the internetional search	Date of mailing of	the international scar	uh report	
. 1	4 July 2005	21/07/2	2005		
Name and	melling address of the ISA European Patent Office, P.B. 5818 Patentition 2 NL – 2200 HV Rijswijk Tel. (431–70) 340–340, Tx. 31 851 spo ni, Patc (431–70) 340–3018	Authorized officer Mathey	, x		

		PCT/EP2005/051232			
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Category Claster of document, with indication, where appropriate, of the referent pressions Relevant to claim No.					
ategory "	Citation of document, with indication, where appropriate, of the relevant pressages	PRESERVADE TO CREATE NO.			
A	EP 0 303 305 A (RECTICEL) 15 February 1989 (1989-02-15) cited in the application page 6, line 17 - line 23; claim 1	1-10			
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 11, 29 November 1996 (1996-11-29) & JP 08 192084 A (TOYODA GOSEI CO LTD), 30 July 1996 (1996-07-30) abstract; figure 4	18,19			
A	US 5 362 428 A (TSUJINO ET AL.) 8 November 1994 (1994-11-08) cited in the application claims 1-5; figures	1-29			
A	US 6 071 619 A (DE WINTER ET AL) 6 June 2000 (2000-06-06) figures 2-9	7-18			
A	/GB 1 426 906 A (GLAYERBEL-MECANIVER) 3 March 1976 (1976-03-03) the whole document	1-29			

		Information on patent family members				PCT/EP2005/051232	
Patent document Publication					Palent family	Publication	
cite	d in search report		date		momber(s)	date	
US	5421940	Α	06-06-1995	DE	4232554 C1	05-01-199	
				AT	166025 T	15-05-1998	
				CA	2107013 A1	30-03-1994	
				DE	69318512 D1	18-06-1998	
				DE	69318512 T2	17-12-1998	
				EP ES	0595667 A1 2118205 T3	04-05-1994	
				FI	934261 A	16-09-1998 30-03-1994	
				JP	6199129 A	19-07-1994	
				KR	272021 B1	15-11-2000	
				MX	9305974 A1	31-08-1994	
				ZA	9306956 A	15-04-1994	
EP	0431534	A	12-06-1991	JP	2949353 B2	13-09-1999	
				JP	3176111 A	31-07-1991	
				EP	0431534 A2	12-06-1991	
				US	5171508 A	15-12-1992	
US	5464575	Α	07-11-1995	FR	2657308 A1	26-07-1991	
				US	5655341 A	12-08-1997	
				DE	69003520 D1	28-10-1993	
				DE	69003520 T2	14-04-1994	
				EP	0436438 A1	10-07-1991	
				ES JP	2044501 T3 4288207 A	01-01-1994	
					42002U/ A	13-10-1992	
DE	3418163	A1	21-11-1985	NONE	·		
EP	0303305	Α	15-02-1989	BE	1000767 A7	28-03-1989	
				AT	81034 T	15-10-1992	
				AU	611450 B2	13-06-1991	
				AU	1853888 A	19-01-1989	
				BR CA	8803578 A 1302801 C	08-02-1989 09-06-1992	
				CN		25-01-1992	
				DE	1030536 A ,C 3875029 D1	05-11-1992	
				DE	3875029 T2	18-02-1993	
				DK	386488 A	17-01-1989	
				EP	0303305 A2	15-02-1989	
				ES	2034161 T3	01-04-1993	
				FI	883246 A .B.	17-01-1989	
				GR	3006184 T3	21-06-1993	
				IE	64847 B1	06-09-1995	
				JP	1094961 A	13-04-1989	
				JP	2610308 B2	14-05-1997	
				KR	9613920 B1	10-10-1996	
				LA LA	10591 A 10591 B	20-04-1995 20-12-1995	
				MX	171507 B	03-11-1993	
				NO	883144 A	17-01-1989	
				PH	26983 A	28-12-1992	
				PL	273759 A1	03-04-1989	
				PT	87999 A ,B	30-06-1989	
				RU	2040346 C1	25-07-1995	
				US	5071683 A	10-12-1991	
				NONE			

TO DOTTERAN

INTERNATIONAL SEARCH HEPORT

PCT/EP2005/051232

Patent document cited in search report US 5362428	A	Publication date		Patent family member(s)	Publication date
US 5362428	A				1
		08-11-1994	JP	5330334 A	14-12-1993
			DE	69321649 D1	26-11-1998
			DE	69321649 T2	15-04-1999
			EP	0568014 A1	03-11-1993
			JP	3297142 B2	02-07-2002
			JP	6008728 A	18-01-1994
US 6071619	A	06-06-2000	WO	9532850 A1	07-12-1999
			AT	205771 T	15-10-2001
			ΑU	700087 B2	24-12-1998
			AU	6717994 A	21-12-1995
			BR	9408580 A	06-05-1997
			CA	2191083 A1	07-12-1995
			DE	69428377 D1	25-10-2001
			DE	69428377 T2	04-07-2002
			EE	9400315 A	15-04-1996
			EP	0804327 A1	05-11-1997
			JP	10500366 T	13-01-1998
			JP	3332382 B2	07-10-2002
			MD	950276 A	29-03-1996
			PL.	317408 A1	14-04-1997
			PT	804327 T	28-03-2002
			RU	2135357 C1	27-08-1999
GB 1426906	A	03-03-1976	BE	799275 A1	09-11-1973
			CA	1002396 A1	28-12-1976
			CH	572450 A5	13-02-1976
			DE	2324241 A1	29-11-1973
			FI	56960 B	31-01-1980
			FR	2184672 A1	28-12-1973
			IT	980907 B	10-10-1974
			NL	7306776 A	20-11-1973
			NO	133587 B	16-02-1976
			SE	389857 B	22-11-1976